



PT-70 COMPACT TRACK LOADER



Brief Specifications

Operating Weight:	7,890 lb (3579 kg)
Tipping Load:	5,500 lb (2495 kg)
Ground Pressure:	3.7 psi (25.5 kPa)
Gross Engine Power:	71 hp (53 kW)

- A high-performance loader with premium features and exceptional value.
- Very low ground pressure allows work on soft or sensitive surfaces with minimal damage or impact.
- Easy operation with pilot-operated joystick controls and comfortable easy access operator station.
- Standard auxiliary hydraulics and quick coupler attach easily to a wide range of industry-standard attachments.



Specifications

Operating Specifications (standard equipment)

Operating weight	7,890 lb. (3579 kg)
Shipping weight	7,315 lb (3318 kg)
Ground pressure @ operating weight	3.7 psi (25.5 kPa)
Tipping load	5,500 lb (2495 kg)
Operating capacity, 50% tipping load	2,750 lb (1247 kg)
Operating capacity, 35% tipping load	1,925 lb (873 kg)
Travel speed, maximum	0-7 mph (11.3 kph)

Engine

Type	Diesel, 4-cylinder, turbocharged
Model	Perkins 804C-33T
Displacement	202 in ³ (3.3 L)
Gross power rating @ 2600 rpm	71 hp (53 kW)
Torque, peak	173 ft-lb (235 Nm)
Cooling system	Engine-driven fan and coolant/anti-freeze-filled radiator
Engine block heater	Standard, AC plug-in type
Intake air cleaner	Dual stage
Emission controls	Meets all U.S. EPA Tier 2 standards

Undercarriage

Track type	- General purpose track constructed of rubber compound with embedded co-polymer cords and all-purpose treads. - Single row of track drive lugs molded in.
Track width	15 in (381 mm)
Length of track on ground	71 in (1803 mm)
Ground contact area	2,130 in ² (1.37 m ²)
Drive system	Two hydrostatic direct drive sprockets controlled by a single joystick.
Track drive sprocket	Elevated with low friction, replaceable sprocket rollers.
Undercarriage suspension	Two independent torsion axles per undercarriage.
Roller wheels	14 high-density polyurethane and rubber wheels per track. Wheel bearings protected by metal-faced seals.
Roller wheel diameters:	Front & rear wheels - 15 in (381 mm); Middle wheels - 10 in (254 mm)

Auxiliary Hydraulic System

Pump capacity:	
Low:	Variable from 0-17.4 gpm (65.9 lpm)
High:	30 gpm (113.6 lpm)
System pressure, max.	3,000 psi (20 670 kPa)
Controls	Variable (low) via joystick button or continuous via console switch, High/Low mode selectable via dash-mounted switch.
Couplers	Push-to-connect quick couplers mounted on loader arms. Pressure relief valve mounted to coupler block.
Cooling system	High efficiency oil cooler beside engine radiator, not stacked.

Electrical System

Nominal charge	12 V
Battery	925 CCA
Charging system	90 amp alternator
Outlets	1-12 V port inside operator station
Wiring	Pre-wired for all factory-available accessories

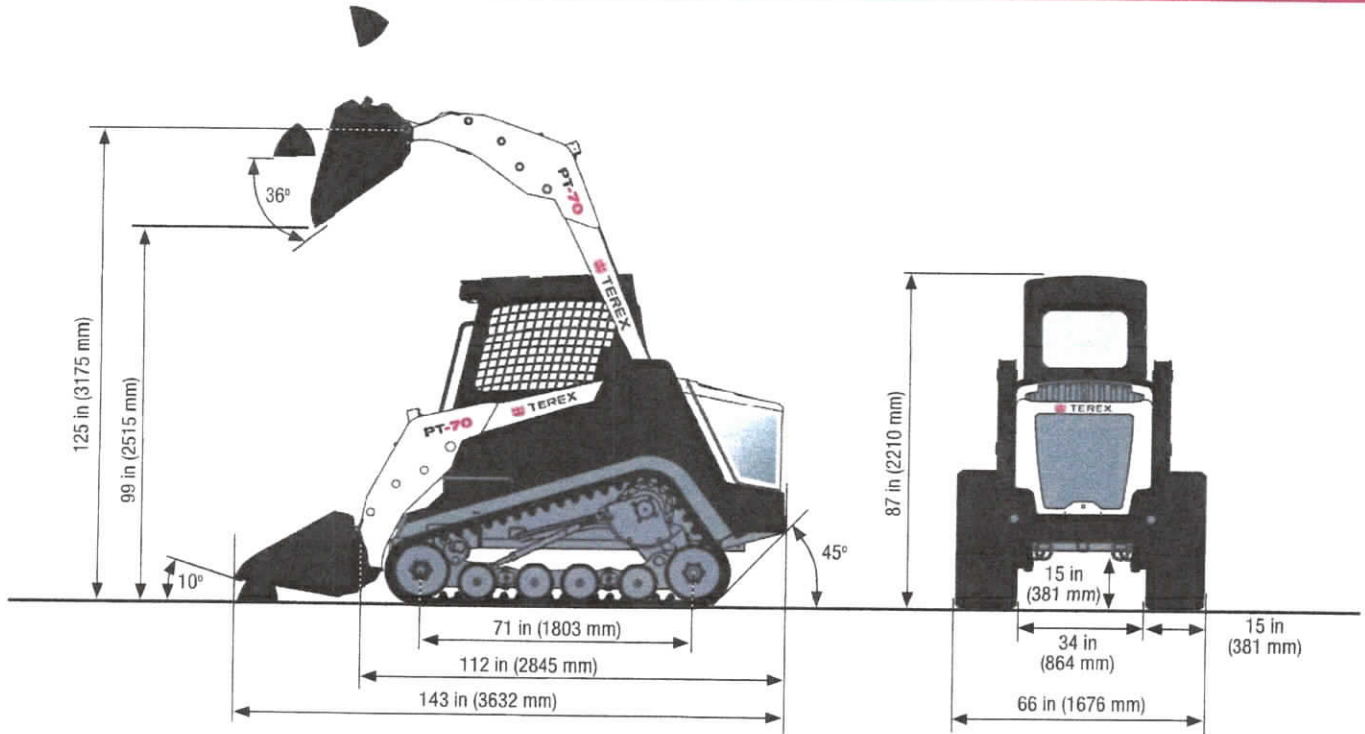
Operator Station

Seat	Adjustable contour vinyl seat with built-in operator presence switch, lap bar and 3-inch (76 mm) wide seat belt.
Loader control	Right-hand pilot hydraulic joystick controls loader lift/lower and tilt, plus variable control of aux. hydraulic.
Drive control	Left-hand pilot hydraulic joystick controls machine speed and direction.
Engine speed	Foot pedal
Indicators/gauges	- Engine oil pressure gauge - Hydraulic oil temperature gauge - Battery voltage gauge - Coolant temperature gauge - Tachometer - Fuel gauge - Hourmeter
ROPS	Meets SAE J1040 MAY94, ISO 3471:1994
FOPS	Meets SAE J1043 SEPT87, ISO 3449:1992
Illumination	4 - Fixed forward-facing halogen lights 2 - Adjustable rear-facing halogen light 1 - Interior light
Convenience	12 V power port
Operator station options	- Back-up alarm - Beacon, rotating - Bucket positioning, automatic - Cab enclosure with wiper - Cab enclosure with heater, insulation, wiper - Front door, slide-up (glass or polycarbonate) - Horn - Sound insulation - Suspension seat - Window, rear - Windows, side, sliding

Service Refill Capacities

Fuel tank	18 US gal (68 L)
Hydraulic tank	21 US gal (79 L)
Engine coolant/antifreeze	3 US gal (12 L)
Engine oil, including filter	9 quarts (8.52 L)

Dimensions: General Purpose Bucket



Dimensions: Pallet Fork Attachment

